

Fujitsu recommends Windows 8 Pro.

Data Sheet

Fujitsu LIFEBOOK AH532 Notebook

Your Essential Partner

If you need a solid and reliable multimedia notebook, choose the Fujitsu LIFEBOOK AH532. It offers you various alternatives like a high-definition glossy or anti-glare 39.6 cm (15.6-inch) LCD display and different color options which fit best to your individual demands. Additionally, integrated WLAN, Bluetooth® and optionally embedded 3G/UMTS let you work anytime and anywhere.

High performance computing

Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive.

- Up to 3rd generation Intel® Core™ processors and latest Intel® mobile platform

Highest connectivity - anywhere, anytime

Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.

- Integrated WLAN and Bluetooth®, optional embedded 3G/UMTS, HD webcam, and digital microphone

Ease-of-use

Comfortable and ergonomic working in every situation.

- Anytime USB Charge functionality to charge telephone and media devices even when the system is switched off, optional an anti-glare and therefore outdoor-friendly display, on/off switchable webcam with status LED, isolated spill-resistant keyboard with full num pad



Components

Processor	Intel® Pentium® processor B960 (2.2 GHz, 2 MB)		
	Intel® Pentium® processor 2020M (2.4 GHz, 2 MB)		
	Intel® Core™ i7-3632QM processor (2.2 GHz, up to 3.2 GHz, 6 MB) *		
	Intel® Core™ i7-3612QM processor (2.1 GHz, up to 3.1 GHz, 6 MB) *		
	Intel® Core™ i5-3230M processor (2.6 GHz, up to 3.2 GHz, 3 MB) *		
	Intel® Core™ i5-3210M processor (2.5 GHz, up to 3.1 GHz, 3 MB) *		
	Intel® Core™ i5-2450M processor (2.5 GHz, 3 MB) *		
	Intel® Core™ i3-3120M processor (2.5 GHz, 3 MB) *		
	Intel® Core™ i3-3110M processor (2.4 GHz, 3 MB) *		
	Intel® Core™ i3-2370M processor (2.4 GHz, 3 MB) *		
	Intel® Core™ i3-2350M processor (2.3 GHz, 3 MB) *		
	Intel® Core™ i3-2348M processor (2.3 GHz, 3 MB) *		
	Intel® Core™ i3-2328M processor (2.2 GHz, 3 MB) *		
	Intel® Celeron® processor B830 (1.8 GHz, 2 MB)		
	Intel® Celeron® M processor 1000M (1.8 GHz, 2 MB)		
*Processor only for retail, SMB, education and government			
Operating systems			
Operating system	Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit Windows® 7 Home Basic (EM) 64-bit Windows 8 64-bit Windows 8 Pro 64-bit		
Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM 4 GB (1 module(s) 4 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM		
Base unit memory	LIFEBOOK AH532 Anti-Glare	LIFEBOOK AH532 Glossy	LIFEBOOK AH532 Glossy RubyRed
Supported capacity RAM (min.)	2 GB		
Supported capacity RAM (max.)	16 GB		
Memory slots total	2		
Memory slot type	SO DIMM (DDR3, 1600 MHz)		
Memory notes	DDR3 1600 MHz will be clocked with 1333 MHz in combination with 2nd generation Intel® CPU.		
Hard disk drives (internal)	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. SATA, 5400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.		
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software.		
Wireless technologies			
Bluetooth	v4.0 + EDR		
Integrated WLAN	Intel® Centrino® Wireless N2230 (IEEE 802.11b/g/n)		
Integrated UMTS/HSUPA	UMTS ready	w/o	w/o
UMTS/GPS notes	Optional		
Optical drive options	Blu-ray Disc™ Triple Writer DVD Super Multi		

Base unit	LIFEBOOK AH532 Anti-Glare	LIFEBOOK AH532 Glossy	LIFEBOOK AH532 Glossy RubyRed
General system information			
Chipset	Intel® HM76		
Product design			
Color	Glossy black	Glossy black	Glossy red
Material	Glossy black Matt black	Glossy	Glossy
Display			
Display	39.6 cm (15.6-inch), TFT, (HD), LED backlight, anti-glare, 1366 x 768 pixel, 300:1 (min), 200 cd	39.6 cm (15.6-inch), TFT, (HD), LED backlight, glossy, 1366 x 768 pixel, 400:1 (min), 220 cd	
Aspect ratio	16:9		
Brightness - typical	200 cd	220 cd	
Contrast - typical	300:1 (min)	400:1 (min)	
Graphics			
Max. resolution external display	1920 x 1200 pixel		
Graphics brand name	Intel® HD Graphics 3000 or 4000 (depending on CPU)		
Graphics features	DirectX® 10 or 11 support (depending on CPU)		
Graphics notes	Shared memory depending on main memory size		
Shared video memory	up to 1695 MB		
Interfaces			
Memory card slots	1 x 4in1 Card Reader (SD/SDHC/MS/MS Pro)		
ExpressCard slots	1 (34 mm)		
USB 3.0 total	3 (1 x Anytime USB Charge functionality)		
USB 2.0 total	1		
VGA	1		
HDMI	1		
Ethernet (RJ-45)	1		
DC-in	1		
Audio: line-in / microphone	1		
Audio: line-out / headphone	1		
Kensington Lock support	1		
Wired communication			
LAN	10/100/1000 MBit/s Realtek RTL 8111F		
Keyboard and pointing devices			
	Spill-resistant isolated keyboard with number block		
	Number of keyboard keys: 106, Keyboard pitch: 18.4 mm, Keyboard stroke: 2.0 mm		
	Touchpad		
	Status LED		
Multimedia			
Audio type	On board		
Audio codec	Realtek ALC269 VC2 HD		
Audio features	Support of high-definition audio, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, 2x built-in speakers (stereo), Built-in digital microphone, Sound volume control via function key (down: Fn+F8; up: Fn+F9)		
Audio notes	Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks & DTS Boost is a trademark of DTS, Inc. Product includes software. © DTS, Inc. All Rights Reserved.		
Camera	Built-in webcam, HD		
Power supply			
AC adapter	20 V / 65 W (3.25 A)		

Power supply

Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
1st battery	Li-Ion battery 6-cell, 4400 mAh, 48 Wh
Runtime 1st battery	Up to 6:20 h (productivity mode)
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.

Dimensions / Weight / Environmental

Dimensions (W x D x H)	378 x 252 x 34.2 mm
Weight	2.4 kg
Weight notes	Weight may vary depending on actual configuration (including battery pack)
Operating ambient temperature	Running: 5 - 35 °C; Packed -15 - 60 °C
Operating relative humidity	20 - 85 %

Additional Software

Additional software (preinstalled)	Adobe® Reader® CyberLink YouCam EasyGuide online user documentation Norton Internet Security (incl. Firewall) 60 days version Don't forget Office.
Additional software (included as a CD/DVD)	Drivers & Utilities DVD (DUDVD)

Security

System protection	Kensington Lock support
Audit proof protection	Computrace® ready BIOS
Access protection	User and supervisor BIOS password Hard disk password

Compliance

Model	Fujitsu LIFEBOOK AH532
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/default.aspx

Warranty

Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Maintenance and Support Services - the perfect extension	
Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	3 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

USB-Port Replicator PR07

This Port Replicator is the perfect docking solution for notebooks without a docking connector. Turn your notebook into a desktop complete with two screens for a real productivity boost thanks to the DualView feature. Plus connect to the local area network and to all of your peripherals with a single USB plug.

Order Code:
S26391-F6007-L300

USB 3.0 Port Replicator PR08

The Fujitsu USB 3.0 Port Replicator PR08 is the solution for notebooks without a dedicated docking connector or in hot-desk environments. You can connect to the local area network, and to all of your peripherals with a single USB 3.0 plug and boost your productivity by extending your workspace over up to four displays.

Order Code:
S26391-F6007-L400

Casual Top Case 16

The Casual Top Case 16 protects notebooks with up to 16-inch screens. A padded top-loading notebook compartment with shock-absorbing foam ensures added protection. It is equipped with a front compartment for storage of power adaptors, office supplies or personal items. It is an ideal business case with a practical design.

Order Code:
S26391-F1191-L50

Casual Backpack 16

The Casual Backpack 16 is designed to fit up to 16-inch widescreen notebook. For comfort, the backpack features padded shoulder straps and a padded top handle. To stay organized, the backpack feature an interior file storage area which expands and a large zippered compartment separate from the notebook section to store books, accessories, and more. The Casual Backpack 16 features extra-large storage compartments and numerous zippered pockets to store everything you need for school, work or travel.

Order Code:
S26391-F1191-L167

Bluetooth® Mouse V470

The latest Bluetooth technology makes cables a thing of the past. The Bluetooth® Mouse V470 has a sensitive laser sensor with a resolution of 1.000 dpi. This delivers smoother cursor control on nearly any surface. Scroll horizontally or vertically with the 4-way tilt scroll wheel and take it wherever you go.

Order Code:
LTC:M-RCQ142

Wireless Keyboard Set LX400

The Wireless Keyboard Set LX400 is an excellent desktop solution for users with ambition. This durable keyboard set is equipped with secure 2.4 GHz technology and AES 128-bit encryption. The elegant mouse works on nearly any surface due to its ultra-precise laser sensor. It offers fabulous features and security in a slim, portable design.

S26381-K552-L4** (** country code)

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK AH532, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products

www.fujitsu.com/global/services/computing/

Software

www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK AH532, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.

Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment/>



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